

IV. Application

A. Effect of Fishing Methods Improvement

1. What would happen if fishing methods improved but there were no regulations on how many fish could be caught?

1. List any fishing methods or equipment that helps people know where fish are.





B. Commercial (for profit) Fishing Problems

1. Why should the number of commercial fishing licenses be controlled?



C. Recreational Fishing Problems

1. Why should you report the number of fish you catch?

2. How else can you help the National Marine Fisheries Service protect your natural resources?

3. What types of illegal activities should you report to the National Marine Fisheries Service?



- Click "Back" to return to the NOAA Research "Fisheries" main page, or choose "Fisheries" from your Bookmarks or Favorites.

V. Enrichment Activities

A. Interview

1. Interview commercial fishermen. Ask them about the type of training needed to fish for a living. Ask about problems they've encountered. Find out what the job is like - what good and bad points are there? See if they like their jobs. Ask them how many fish they catch per year and what might influence the catch besides limits imposed by the government.

B. Local Limits

1. Different areas allow different amounts of fish to be caught. Find out the catch limits in your area for your favorite types of fish.

C. Diet

1. For a week, list everything you eat that comes from the water.



D. Research Other Harvested Species Besides Fish

1. Crabs
2. Shrimp
3. Clams
4. Oysters
5. Whales



E. Plan for the Future

1. Develop a plan to conserve fish so they can always be harvested. What limits would you put on commercial fishers and recreational fishers?



F. Related Web Sites

1. National Marine Fisheries Service Home Page
<http://www.nmfs.noaa.gov/>
2. Fisheries Statistics and Economic Division
<http://www.st.nmfs.noaa.gov/>
3. Atlantic and Gulf Coast Local Fish Names
[http:// www.st.nmfs.noaa.gov/recreational/survey/local_names.html](http://www.st.nmfs.noaa.gov/recreational/survey/local_names.html)
4. A Brief History of Ground Fishing
<http://www.noaa.gov/nmfs/groundfish/grndfsh1.html>
5. NOAA Sustainable Fisheries Regional Projects
<http://www.noaa.gov/nmfs/sustain.html>
6. Responsible Marine Wildlife Viewing
http://www.nmfs.noaa.gov/prot_res/MMWatch/MMViewing.html